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DOCKET NO. 71708/7114

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Hong Yang et al.

Serial No.:

09/747,253

Filed:

December 20, 2000

For:

SYSTEM AND METHOD FOR

PROVIDING ADAPTIVE SCALING OF

SELECTED FEATURES IN AN

INTEGRATED RECEIVER DECODER

Group Art

Unit:

2173

Examiner:

Detwiler, Brian J.

Customer No.: 22242

Conf. No.: 9514

DECLARATION PURSUANT TO 37 C.F.R. 1.131

Mail Stop Amendment Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

We, Hong Yang, and Jenny Su Chow declare as follows:

- 1. We are the sole inventors of the subject matter claimed in U.S. Patent Application Serial No. 09/747,253.
- 2. We currently and were at all times mentioned herein employed by Sony Electronics Inc., the assignee of U.S. Patent Application Serial No. 09/747,253.

Page 2 of 3 Application No. 09/747,253 Declaration of Hong Yang/Jenny Su Chow

- 3. We are informed that Claims 1-28 in the above-captioned U.S. patent application were rejected under 35 U.S.C. § 103(a) as being unpatentable over U.S. Patent No. 6,151,059 (Schein et al.) in view of U.S. patent No. 6,714,218 (Bian). We are further informed that for purposes of 35 U.S.C. § 103(a), the effective date of the Bian reference is September 5, 2000.
- 4. All of the facts described hereinafter occurred in the United States of America.
- We are personally familiar with the circumstances of and timing of the invention of the subject matter claimed in the above-captioned patent application.
- 6. Based on our personal knowledge, the invention recited in all of the pending claims was completely conceived before September 5, 2000, which is prior to the effective date of the Bian reference.
- 7. Based on our personal knowledge, before September 5, 2000, the design of the invention was complete enough that we could have made the invention.
- 8. Exhibit A, submitted herewith, is a copy of an Invention Disclosure form signed by us bearing dates (blocked out) of or after conception of the invention that are in every instance prior to September 5, 2000. Exhibit A shows that we conceived the subject matter claimed in the above-captioned patent application prior to September 5, 2000.
- Upon completion of the above mentioned Invention Disclosure form, we submitted the Invention Disclosure form to the Intellectual Property Department of Sony

Page 3 of 3 Application No. 09/747,253 Declaration of Hong Yang/Jenny Su Chow

Electronic Inc., the Intellectual Property Department of Sony Electronics Inc. evaluated the Invention Disclosure and forwarded the disclosure to outside counsel prior to the effective filing date of the Bian reference. Outside counsel prepared the subject patent application with our help and we are told the application was filed on December 20, 2000.

10. As we are informed by counsel we must, we hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patents issuing thereon, or any patent to which this Declaration is directed.

Date

Hong Yang

Data

Jenny Su Chow

Attachments: Exhibit A (Invention Disclosure)

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